



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/642,262	08/18/2003	Edward N. Thomas	005127.00003 1566	
22909	7590 02/17/2005		EXAMINER	
BANNER & WITCOFF, LTD.			KAVANAUGH, JOHN T	
1001 G STREET, N.W. WASHINGTON, DC 20001-4597			ART UNIT	PAPER NUMBER
			3728	
			DATE MAILED: 02/17/2005	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
	10/642,262	THOMAS ET AL.			
Office Action Summary	Examiner	Art Unit			
	Ted Kavanaugh	3728			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply					
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be timed within the statutory minimum of thirty (30) days will apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE!	ely filed s will be considered timely. the mailing date of this communication. O (35 U.S.C. § 133).			
Status					
1) Responsive to communication(s) filed on 26 Ja	nuary 2005.				
2a) This action is FINAL . 2b) ⊠ This	This action is FINAL . 2b)⊠ This action is non-final.				
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.					
Disposition of Claims					
4) ☐ Claim(s) 1-50 is/are pending in the application. 4a) Of the above claim(s) 16-29,36-42 and 46-5 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 1-15,30-35 and 43-45 is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and/or	50 is/are withdrawn from consider	ration.			
Application Papers		•			
9) The specification is objected to by the Examine 10) The drawing(s) filed on is/are: a) acce Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the Ex	epted or b) objected to by the Edrawing(s) be held in abeyance. See ion is required if the drawing(s) is obj	e 37 CFR 1.85(a). ected to. See 37 CFR 1.121(d).			
Priority under 35 U.S.C. § 119					
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 					
Attachment(s)	∆ □ (-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	(DTO 442)			
Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948)	4) Interview Summary Paper No(s)/Mail Da	nte			
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date 12-27-0474-15-04.	5) Notice of Informal P 6) Other:	atent Application (PTO-152)			

Application/Control Number: 10/642262 Page 2

Art Unit: 3728

DETAILED ACTION

Election/Restrictions

- 1. Claims 16-29,36-42 and 46-50 are withdrawn from further consideration pursuant to 37 CFR 1.142(b) as being drawn to a nonelected invention, there being no allowable generic or linking claim. Election was made without traverse in the reply filed on Jan. 26, 2005.
- 2. Applicant's election without traverse of the bladder in the reply filed on Jan. 26, 2005 is acknowledged. In view of the amendment Groups I, III and V will be examined and groups II, IV and VI are withdrawn.

Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 4. Claims 1-15,30-35,43-45 rejected under 35 U.S.C. 102(b) as being clearly anticipated by US 5083361 (Rudy).

Rudy teaches a fluid filled bladder (10) for an article of footwear as claimed including a flexible outer barrier (12), a core having a first wall structure (16) and a spaced second wall structure (18) having plurality of connecting members (20) and the outer surfaces layers of the core having at least one fusing filament (42,46) that fused with the outer barrier (12) and secures the core to the outer barrier. Figure 4C shows the best illustration of the connection of the filaments (42,46) and the outer barrier; also see the description provided at col. 24, line 27 to col.

Application/Control Number: 10/642262 Page 3

Art Unit: 3728

25, line 46. Regarding the chamber at a pressure of at least 5 pounds per square inch (functional language), see col. 4, lines 30-37.

5. Claims 1,2,4-10,12-15,30,31,33-35,43 and 45 rejected under 35 U.S.C. 102(b) as being clearly anticipated by US 6741568 (Rudy).

Rudy teaches a fluid filled bladder (10) for an article of footwear as claimed including a flexible outer barrier (11; 611; 711), a core (12;612;712) having a spaced wall structure (610;710) having plurality of connecting members (filaments 613,713) and the outer surfaces layers of the core having at least one fusing filament (613;713; see figures 5C and 5D which show the filaments embedded in the outer barrier layers) that fused with the outer barrier (12) and secures the core to the outer barrier. Figure 5C and 5D shows the best illustration of the connection of the filaments (613; 713) and the outer barrier; also see the description provided at col. 8, line 29 to col. 10, line 6. Regarding the pressure in claim 43, it would appear the chamber of Rudy would inherently perform the function as claimed inasmuch as it has all of the structure as claimed.

Rudy also teaches the cushioning devices of US 5083361 (the first rejection listed above) is incorporated by reference and can be used in conjunction with this patent '568, see col. 6, lines 47-58.

Conclusion

6. Applicant is duly reminded that a complete response must satisfy the requirements of 37 C.F. R. 1.111, including:

-"The reply must present arguments pointing out the *specific* distinctions believed to render the claims, including any newly presented claims, patentable over any applied references."

Application/Control Number: 10/642262

Art Unit: 3728

--"A general allegation that the claims define a patentable invention without specifically pointing out how the language of the claims patentably distinguishes them from the references does not comply with the requirements of this section."

Page 4

-Moreover, "The prompt development of a clear issue requires that the replies of the applicant meet the objections to and rejections of the claims. Applicant should also specifically point out the support for any amendments made to the disclosure. See MPEP 2163.06" MPEP 714.02. The "disclosure" includes the claims, the specification and the drawings.

7. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). Other useful information can be obtained at the PTO Home Page at www.uspto.gov.

In order to avoid potential delays, Technology Center 3700 is encouraging FAXing of responses to Office Actions directly into the Center at (703) 872-9306 (FORMAL FAXES ONLY). Please identify Examiner <u>Ted Kavanaugh</u> of Art Unit <u>3728</u> at the top of your cover sheet.

Any inquiry concerning the MERITS of this examination from the examiner should be directed to Ted Kavanaugh whose telephone number is (571) 272-4556. The examiner can normally be reached from 6AM - 4PM.

Ted Kavanaugh Primary Examiner Art Unit 3728